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Results of searching in PCT for:
(piezoelectric near single near
crystal) and composition and mol
and lead and calcium: 2 records
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(piezoelectric near single near crystal) and composition at

Title

Pub. Date Int. Class App.

1. (WO 2005/035840) PIEZOELECTRIC SINGLE CRYSTAL, PIEZOELECTRIC SINGLE
CRYSTAL ELEMENT AND METHOD FOR PREPARATION THEREOF

21.04.2005 C30B
11/00

PCT/
JP20

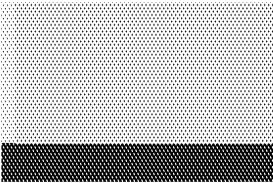
It has been found that the addition of a specific additive to **lead** magnesium niobate-titanate (PMN-PT) **single crystal** or **lead** PT or PZNT) **single crystal** can provide a **piezoelectric single crystal** element or the like having a composite perovskite structure. The **piezoelectric** characteristics and is non-expensive. Specifically, provided is a **single crystal** which has a composite perovskite structure. The **composition** comprising 35 to 98 mol % of **lead** magnesium niobate [Pb(Mg1/3Nb2/3)O3] or **lead** zinc niobate [Pb(Zn1/3Nb2/3)O3], 0.05 to 10 mol % of **lead** titanate [PbTiO3] and 0.05 to 30 mol % of **lead** indium niobate [Pb(In1/2Nb1/2)O3], characterized in that 0.05 to 10 mol % of **lead** composition...

2. (WO 2000/000215) PARTICULATE DELIVERY SYSTEMS AND METHODS OF USE

06.01.2000 A61K 9/00 PCT/
US19

Compositions and methods are provided for the administration of particulates comprising at least one bioactive agent which, in use, may comprise an immunoactive agent. In this respect, the invention provides for both topical and systemic delivery of the bioactive agent, for example, the respiratory, gastrointestinal or urogenital tracts. The particulates may be in the form of dry powders or combined with a suspension medium to provide stabilized dispersions. In preferred embodiments, the disclosed compositions will be used in combination with devices such as metered dose inhalers, dry powder inhalers, atomizers or nebulizers for targeted delivery of the agent to mucosal surfaces.

Search Summary



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piezoelectric NEAR single: 1776 occurrences in 682 records.
piezoelectric NEAR crystal: 6954 occurrences in 2214 records.
(piezoelectric NEAR single AND piezoelectric NEAR crystal): 216 records.
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mol: 1038203 occurrences in 125764 records.
(((piezoelectric NEAR single AND piezoelectric NEAR crystal) AND composition) AND mol): 8 records.
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